

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application. Applicant has submitted a new complete claim set showing marked up claims with insertions indicated by underlining and deletions indicated by strikeouts and/or double bracketing.

Listing of Claims:

1. (Currently Amended) A method for enabling updating a client of client computers coupled coupleable by means of a network to a server computer, the method comprising:

at the server computer, automatically identifying a configuration change of status of the server computer;

automatically identifying at least one client configuration change that is called for, may be required by the configuration change of status of the server computer, for the client computers to use the server computer as reconfigured according to the configuration change of the server computer; and

transmitting a status message to the a client computer, the status message including an indication that a the identified at least one client configuration change is called for, where the message is capable of being interacted with by a user of the client computer to initiate the one client configuration change on the client computer.

2. (Currently Amended) The method of claim 1, further comprising:

determining if the identified at least one client configuration change is required to be made at the client-computer computers; and

Application Number: 09/669,819
Attorney Docket Number: 144211.01

transmitting the status message only if the identified at least one client configuration change is required to be made at the client ~~computer~~ computers.

3. (Currently Amended) The method of claim 1 wherein the transmitting a status message further comprises transmitting ~~a status~~ the status message to the client computer in response to periodic polling of the server's configuration status by the client computer.

4. (Currently Amended) The method of claim 1 wherein the transmitting a ~~the~~ status message further comprises broadcasting ~~sending~~ the status message to the client ~~computer~~ computers.

5. (Cancelled).

6. (Previously Presented) The method of claim 1 wherein the status message further comprises a list of updated server computer status.

7. (Canceled)

8. (Cancelled)

9. (Currently Amended) The method of ~~claim 8~~ claim 1, further comprising causing a message to be displayed at the client ~~computer~~ computer, the message identifying each client configuration change to be made to the client computer based on the configuration change ~~of status~~ of the server computer.

Application Number: 09/669,819
Attorney Docket Number: 144211.01

10-14. (Canceled)

15. (Currently Amended) ~~An~~ A server apparatus for enabling updating of one or more client computers coupled coupleable to the server via a computer network, having a the server computer that includes including at least one processor for executing a stored program within a server computer memory, said stored program comprising:

a) a status update component to allow a user to change a status-configuration of the server computer and to, in response to the change of the configuration of the server computer, automatically identify one or more client configuration changes that, if applied on a client computer, should be made to will enable the at least one client computer to operate in accordance with the changed configuration of the server computer; in response to the change of status of the server;

b) a communications component for transmitting a status message by means of the network to the one or more client computers regarding the change of status-the configuration of the server computer to apprise client-users of the client computers that a status-the configuration of the server computer has changed; and

c) a read-only status component for exposing a detailed listing of the updated changed status-configuration of said server to and the one or more client configuration changes, where the listing is provided to the one or more clients responsive to a request from the one or more clients actuated using the status message.

16. (Original) The apparatus of claim 15 wherein the communications component is a DCOM server component having an interface exposed to a DCOM client residing on the one or more client computers.

Application Number: 09/669,819
Attorney Docket Number: 144211.01

17. (Currently Amended) One or more computer-readable media containing executable instructions that, when executed, implement the following method comprising:

at a server, automatically identifying a configuration change in a status of a the
server computer;

automatically identifying a client configuration change that is called for, required
in one or more client computers connected to the server computer via a network, said
client configuration change being necessitated by the change in status-configuration of
the server computer so that the client computers can use the server computer as
reconfigured according to the configuration change of the server computer; and

transmitting a status message to the one or more client computers regarding the
client configuration change, where the message is capable of being interacted with by a
user of the client computer to effect the client configuration change on the client
computer.

18. (Canceled)

19. (Previously Presented) The one or more computer-readable media as recited in
claim 17, wherein the transmitting a status message to the one or more client
computers further comprises transmitting the status message to at least one of the one
or more client computers in response to polling of the server status by the at least one
client computer.

20. (Currently Amended) The one or more computer-readable media as recited in
claim 17, the method further comprising transmitting a user actuatable control to at

Application Number: 09/669,819
Attorney Docket Number: 144211.01

least one of the one or more client computers that allows a client user to effect the client configuration change.

21. (Previously Presented) The one or more computer-readable media as recited in claim 17, further comprising automatically effecting the client configuration change in at least one of the one or more client computers.

22. (Previously Presented) The one or more computer-readable media as recited in claim 21, further comprising transmitting a message to the client computer indicating that the client configuration change has been made.

23-25. (Canceled)

26. (Previously Presented) A method for updating a configuration of a client computer in response to a reconfiguration of a network server computer, the method comprising:

receiving a notification from the server computer that at least one of multiple server configuration settings has been updated, the server configuration settings comprising settings that affect how client computers interoperate with the server computer;

determining an updated status of the multiple server configuration settings;
displaying a list of client reconfiguration choices corresponding to the updated server status of the multiple server configuration settings;

receiving user input to accept or modify the list of client reconfiguration choices;
and

Application Number: 09/669,819
Attorney Docket Number: 144211.01

displaying a command button which, when actuated, causes a reconfiguring of the client computer based upon the list of client reconfiguration choices.

27. (Previously Presented) The method of claim 26 wherein the displaying a list of client reconfiguration choices further comprises displaying a list of checkboxes which allow the user to select desired client reconfiguration choices from the list of client reconfiguration choices.

28. (Previously Presented) The method of claim 27 wherein the checkboxes have an initial state of being either checked or unchecked based on a sensed configuration of the server computer.

29. (Previously Presented) The method of claim 27 wherein at least one checkbox relates to a disk drive configuration on the client for sharing access to a disk drive on the network.

30. (Previously Presented) The method of claim 27 where at least one checkbox relates to adding shared Internet access through a server connection to the Internet by means of communications with the server over a network.

31. (Previously Presented) The method of claim 27 wherein at least one checkbox relates to adding secure access to services of the server from the client computer by means of network password protection.

Application Number: 09/669,819
Attorney Docket Number: 144211.01

7/16

32. (Previously Presented) The method of claim 27 wherein at least one checkbox relates to a printer reconfiguration on the client computer based on a presence of a printer coupled to a network.

33. (New) One or more computer-readable media storage storing information for enabling a client device to perform a method, the method comprising:

at the client device, via a network, receiving a message from a server device, the message containing an indication of a server configuration change that affects the client's interoperation with the server device;

at the client device, receiving user interaction with the message to invoke a wizard that uses the indication of the server configuration change to automatically identify a client configuration change that is called for by the server configuration change; and

at the client device, in response to user input, automatically making the client configuration change on the client.

Application Number: 09/669,819
Attorney Docket Number: 144211.01

8/16